

7/26/2007

PTO/SB/08a (08-03)

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) | Application Number | 10826161 |
| | Filing Date | 2004-04-15 |
| | First Named Inventor | Hua-Jun Zeng |
| | Art Unit | 2162 |
| | Examiner Name | JEAN B FLEURANTIN |
| | Attorney Docket Number | MS1-1889US |

| U.S.PATENTS | | | | | | |
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| /J.F./ | 1 | 6188776 | | 2001-02-13 | Covell, ; et al. | |
| /J.F./ | 2 | 6226408 | | 2001-05-01 | Sirosh | |
| /J.F./ | 3 | 6298351 | | 2001-10-02 | Castelli, ; et al. | |
| /J.F./ | 4 | 6400828 | | 2002-06-04 | Covell, ; et al. | |
| /J.F./ | 5 | 6556983 | | 2003-04-29 | Altschuler, ; et al. | |
| /J.F./ | 6 | 6628821 | | 2003-09-30 | Covell, ; et al. | |
| /J.F./ | 7 | 6772120 | | 2004-08-03 | Moreno, ; et al. | |
| /J.F./ | 8 | 6892193 | | 2005-05-10 | Bolle, ; et al. | |

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|--------|---|---------|--|------------|-------------|--|
| /J.F./ | 9 | 6944602 | | 2005-09-13 | Cristianini | |
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|-------------------|---------|---------------|------------------------|------------|---|--|
| /J.F./ | 1 | 5442778 | | 1995-08-15 | Pedersen, ; et al. | |
| /J.F./ | 2 | 5819258 | | 1998-10-06 | Vaithyanathan, ; et al. | |
| /J.F./ | 3 | 6006225 | | 1999-12-21 | Bowman, ; et al. | |
| /J.F./ | 4 | 7136876 | | 2006-11-14 | Adar et al. | |

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|-------------------|---------|--------------------|------------------------|------------------|---|--|
| /J.F./ | 1 | 20030200198 | A1 | 2003-10-23 | Chandrasekar, Raman; et al. | |
| /J.F./ | 2 | 20040117189 | A1 | 2004-06-17 | Bennett, Ian M. | |

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|--------|---|-------------|----|------------|-----------------------|--|
| /J.F./ | 3 | 20040249808 | A1 | 2004-12-09 | Azzam, Saliha; et al. | |
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| /J.F./ | 2 | Jimenez, et al., "The Influence of Semantics in IR using LSI and K-means Clustering Techniques", retrieved on May 8, 2007, at <<http://portal.acm.org/citation.cfm?id=963656&jmp=abstract&coll=ACM&dl=ACM&CFID..>>, ACm, Vol. 19, 2003, pp 278-284 | <input type="checkbox"/> |

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